



PATENT

Attorney Docket No.: JHU1220-4

F20  
1/8/03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lee and Esquela                      Art Unit: 1646  
Application No.: 09/361,655                      Examiner: P. Mertz  
Filed: July 27, 1999  
Title: METHODS OF DETECTING LIVER CELLS EXPRESSING  
GROWTH DIFFERENTIATION FACTOR-12

Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE**

Sir:

Responsive to the Office Action mailed August 12, 2002 (Paper No. 15), reconsideration of the application in view of the following remarks is respectfully requested.

RECEIVED  
DEC 18 2002  
TECH CENTER 1600/2900

## CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on December 9, 2002, in an envelope addressed to:  
Commissioner for Patents, Washington, DC 20231

Karen LePari